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Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** & TRAD 10/648.904 **TRANSMITTAL** Filing Date August 27, 2003 **FORM** First Named Inventor Hirata et al. Art Unit 2839 (to be used for all correspondence after initial filing) Examiner Name R. Luebke Attorney Docket Number A3-171 US 14 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to a Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Amendment "B" Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Stephen Z. Weiss or Individual Signature Date June 1, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: June 1, 2004 Typed or printed Kefri Richardson June 1, 2004 Date Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE

APPLICATION OF: Toshihisa Hirata et al.

SERIAL NO.: 10/648,904

FILED: August 27, 2003

FOR: BOARD-TO-BOARD ELECTRICAL

CONNECTOR ASSEMBLY

EXAMINER: Luebke, Renee S.

ART UNIT: 2839

ATTORNEY DOCKET NO.: A3-171 US

Mail Stop Non-Fee Amendment Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

AMENDMENT B

In response to the Office Action mailed on April 20, 2004, kindly reconsider the objections and rejections in view of the amendments and comments presented below:

I hereby certify that this document along with any documents referred to as being attached, is being deposited with the United States Postal Service on the date shown below as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Non-Fee Amendment Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

terri tionardson

AMENDMENTS TO THE DRAWINGS:

Attached are drawing sheets 1 through 4 of 4 entitled "Replacement Sheets" which are to replace the 6 sheets of drawings that were submitted with the original patent application. The changes include making the drawings formal and providing proper cross hatching for non-conductive material in figures 1, 5, 9 and 10. No new matter has been added.